United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/19/2005

EXAMINER KOVACS, ARPAD F

Jimmie R. Oaks Patent Department

DEERE & COMPANY

ART UNIT PAPER NUMBER

One John Deere Place Moline, IL 61265-8098

3671

DATE MAILED: 01/19/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/637,143	08/08/2003	Michael Lynn Hinds	16538-US	3412

TITLE OF INVENTION: AIR-ASSISTED. TOPPER/SHREDDER FOR SUGAR CANE HARVESTER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/19/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

"MPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail or Fax				Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000			
appropriate. All further cor- indicated unless corrected by	respondence including the below or directed otherwise	Patent, advance or	JE FEE and PUBLI	CATION FEE (if req	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as	
	E ADDRESS (Note: Use Block 1 for 1990 01/19/2005	any change of address)		Fee(s) Transmittal. T papers. Each addition have its own certification.	of mailing can only be used for his certificate cannot be used in all paper, such as an assignment of mailing or transmission. The entificate of Mailing or Transmission.	for any other accompanying ent or formal drawing, must smission g denosited with the United	
Moline, IL 61265-8						(Depositor's name)	
						(Signature)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/637,143 TITLE OF INVENTION: A.	08/08/2003 IR-ASSISTED, TOPPER/S	HREDDER FOR S	Michael Lynn Hi SUGAR CANE HAF		16538-US	3412	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE F	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	04/19/2005	
EXAM	INER	ART UN	IT C	CLASS-SUBCLASS			
KOVACS,	ARPAD F	3671		056-063000			
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON PLEASE NOTE: Unless an assignee is identified below, no assignee.			(1) the names of or agents OR, alt (2) the name of a registered attorne 2 registered pater listed, no name when the PATENT (print data will appear on	single firm (having as by or agent) and the na at attorneys or agents. I vill be printed. or type)	ent attorneys a member a mes of up to lf no name is 3	ocument has been filed for	
(A) NAME OF ASSIGNI	37 CFR 3.11. Completion			ng an assignment. TY and STATE OR CO	DUNTRY)		
·		ries (will not be pr	inted on the patent)	☐ Individual ☐	Corporation or other private gro	oup entity Government	
☐ Issue Fec ☐ A			_	A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
_			Deposit Account N	umber	(enclose an extra c	opy of this form).	
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See		h Applicant is r	o longer claiming SM	ALL ENTITY status. See 37 C	FR 1 27(a)(2)	
	is requested to apply the Issublication Fee (if required)	ue Fee and Publica	tion Fee (if any) or to		sly paid issue fee to the applica gistered attorney or agent; or the	ιφ, ι ,	
Authorized Signature				Date			
				Registratio	on No		
Attenuatio, Viiginia 22313	1750.				the public which is to file (and minutes to complete, includir comments on the amount of tid Trademark Office, U.S. Dep. SS. SEND TO: Commissioner t displays a valid OMB control		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/637,143	08/08/2003	Michael Lynn Hinds	16538-US	3412	
	7590 01/19/2005		EXAM	INER	
Jimmie R. Oaks			KOVACS, ARPAD F		
Patent Department DEERE & COM			ART UNIT	PAPER NUMBER	
One John Deere	Place		3671	·································	
Moline, IL 61265	5-8098		DATE MAILED: 01/19/200	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.